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TDANIONITTAL		Application Number	10/650,250		
TRANSMITTAL		Filing Date	August 27, 2003		
FORM		First Named Inventor	Aravind Sitaraman		
6 2006 <sup>56</sup> )		Art Unit	2157		
(to seed for all correspondence after	initial filling)	Examiner Name	Maung, Zarni		
Number of Pages in This Submiss		Attorney Docket Num	nber CISCO-7642 (032590-212)		
	ENCLO	SURES (check all that a	pply)		
Fee Transmittal Form	☐ Drawing(s		After Allowance Communication to TC		
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Amendment / Reply	Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
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under 37 CFR1.52 or 1.53					
SIG	NATURE OF	APPLICANT, ATTORN	IEY, OR AGENT		
Firm	THELEN REID	& PRIEST LLP.			
Signature	1	rah an			
Printed Name	Masako Ando				
Date	10/2	-106	Reg. No. Ltd. Rec. No. L0016		
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I hereby certify that this corresponder Service with sufficient postage as fit Alexandria, VA 22313-1450 on the dat	rst class mail i	in an envelope addresse	USPTO or deposited with the United States Posts and to: Commissioner for Patents, P.O. Box 1450		
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poces) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CRR 1.11 and 1.14. This collection is estimated to 12 minutes to emptie; business updated properties, properties, and submitting the completed application from the USPTO. There will vary depending upon the infolded case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this busten, should be sent to the Chief Information Officer, U.S. Patent and The Chief Information of Contract Chief U.S. Patent and Chief U.S. Patent an

Docket No.: CISCO-7642 (032590-212)

## THE UNITED STATES PATENT AND TRADEMARK OFFICE

Aravind Sitaraman et al.

CONFIRMATION NO: 7193

SERIAL NO .:

10/650.250

FILING DATE:

August 27, 2003

TITLE:

Method And Apparatus For Controlling Double-ended Soft

Permanent Virtual Circuit/path Connections

EXAMINER:

Maung, Zarni

2157

Tel. No.: (571) 272-3939

Fax No.: (571) 273-8300

ART UNIT:

CERTIFICATE OF MAILING I hereby certify that this paper is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop: Amendment Commissioner for Patents & Trademarks, Alexandria, VA 22313-1450, on the date printed below:

Date: 10-2-06

Jenua Wall-

Mail Stop: AMENDMENT Commissioner for Patents Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

In compliance with the duty of disclosure under 37 C.F.R. §§ 1.56, 1.97 and 1.98, applicant hereby submits this Information Disclosure Statement (IDS) including a Form PTO-1449 containing a list of references which may be material to the examination of the abovereferenced application. This submission is not to be construed as a representation that a prior art search has been conducted, that additional information material to the examination of this application does not exist, or that any one or more of the listed references constitutes prior art.

The Examiner is urged to carefully consider this Information Disclosure Statement and all the listed references, and to indicate same by initialing the appropriate portion(s) of the Form PTO-1449 and forwarding an initialed copy to applicant.

Docket No.: CISCO-7642 (032590-212)

I

This statement is filed pursuant to (CHECK ONE BOX):

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37 C F R 8 1 97(b)

الما	This information disclosure statement is filed either:
	(1) within three months of the filing date of a national application other than a continued
	prosecution application under §1.53(d);  (2) within three months of the date of entry of the national stage as set forth in 37 C.F.R.
	\$1.491 in an international application;
	(3) before the mailing date of a first office action on the merits; or
	(4) before the mailing of a first office action after the filing of a Request for Continued
	Examination under 37 C.F.R. §1.114, whichever event occurs last.
	Accordingly, this information disclosure statement requires no fee and no certification.
	37 C.F.R. § 1.97(c).
_	This information disclosure statement is filed after the period specified in 37 C.F.R. § 1.97(b), but
	before the mailing date of any of the following:
	(1) a final action under 37 C.F.R. § 1.113; (2) a notice of allowance under 37 C.F.R. § 1.311; or
	(3) an action that otherwise closes prosecution in the application.
	Accordingly, this information disclosure statement requires either:
	(1) the fee specified in 37 C.F.R. § 1.17(p) for submission of an information disclosure
	statement under 37 C.F.R. § 1.97(c); or
	(2) a certification according to 37 C.F.R. § 1.97 (e)(1) or (2).
	37 C.F.R. § 1.97(d).
_	This information disclosure statement is filed after the period specified in 37 C.F.R. § 1.97 (c).
	Accordingly, this information disclosure statement requires:
	(1) a certification in accordance with 37 C.F.R. § 1.97(e); and
	(2) the fee specified in 37 C.F.R. § 1.17 (p) to consider an information disclosure
	statement under 37 C.F.R. § 1.97(d).
If this	statement crosses in the mail with an office action, or is otherwise not in the
indicated cate	gory of 37 C.F.R. §1.97, it is respectfully requested that this statement be treated in
the next appro	priate category and made of record. To the extent required, please treat this paper
as a condition	al petition for acceptance of the information disclosure statement.
	II
Fees Due (CH	IECK ONE BOX):
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_	
	The fee specified in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement
	under 37 C.F.R. § 1.97(c) or 37 C.F.R. § 1.97(d) is enclosed (\$180).

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /A.C./

Docket No.: CISCO-7642 (032590-212)

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Certification (	CHECK ONE BOX):					
$\boxtimes$	certification is necessary.					
. *	Pursuant to 37 C.F.R. § 1.97(e)(1), the undersigned hereby certifies:  That each item of information contained in this information disclosure statement was first cited i communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement.					
	Pursuant to 37 C.F.R. § 1.97(e)(2), the undersigned hereby certifies:  No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained this information disclosure statement was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this information disclosure statement.					
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Please	charge any additional required fee or credit any overpayment to our deposit					
ccount numb	er 50-1698.					
	Respectfully submitted, THELEN REID & PRIEST LLP					
Dated: Octobe	er 2, 2006  Masako Ando Ltd. Rec. No. L0016					

THELEN REID & PRIEST LLP P.O. Box 640640 San Jose, CA 95164-0640 Tel: (408) 292-5800

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Form PTO 1449 (Rev. 2-32) U.S. Department of Commerce Patent and Trademark Office		TA TRADEMATICAL	Atty. Docket No. CISCO-7642 (032590-212)			Serial No. 10/650,250				
•	Infor	mation Disclosure			Applican	t: Aravind	Sitaraman			
(Use several sheets if necessary)				Filed: August	27, 2003	Group: 2157				
			1	U.S. Patent Documer	nts					
Init.		Document No.	Date	Name		Class	Subclass	Filing	Date	
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				Foreign Document	S			Tran	slation	
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